JACUMBA SD0245

1494 CARRIZO GORGE ROAD JACUMBA, CA 91934

PROPRIETARY INFORMATION

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100% ZONING

DRAWINGS 09-24-13







PROJECT INFORMATION

PDS2013-MUP-13-012

PROJECT DESCRIPTION:

AT&T MOBILITY PROPOSES TO CONSTRUCT AN UNMANNED TELECOMMUNICATIONS FACILITY CONSISTING OF (12) PANEL ANTENNAS (4 PER SECTOR), (24) RRU'S (8 PER SECTOR) STACKED AND MOUNTED BEHIND ANTENNAS, (3) FILTERS (1 PER SECTOR), AND (4) SURGE SUPPRESSION UNITS MOUNTED BELOW PROPOSED REBUILT CHEVRON SIGN (BY OTHERS) ON A 105'-0" ACL MONOPOLE (BY OTHERS). INSTALLATION ALSO INCLUDES (2) GPS ANTENNAS AND A NEW 11'-5" X 20'-0" PRE-FABRICATED EQUIPMENT SHELTER (BY OTHERS).

AT&T MOBILITY 7337 TRADE STREET, 3E, RM 3684 SAN DIEGO, CA 92121 CONTACT: KEVIN BECKER PH: (858) 717-7908

CODE INFORMATION:

ZONING CLASSIFICATION: C44 CONSTRUCTION TYPE: V-B, IIB

OCCUPANCY: R JURISDICTION: SAN DIEGO COUNTY

CURRENT USE: TELECOMMUNICATIONS FACILITY PROPOSED USE: TELECOMMUNICATIONS FACILITY

SITE LOCATION: (BASED ON NAD 83): LATITUDE: 32' 38' 04.84" N (32.635442')

LONGITUDE: 116" 9" 58.65" W (-116.166220")

TOP OF STRUCTURE AGL: 105'-0"

BASE OF STRUCTURE AMSL: 2809.5'

PARCEL NUMBER(S): 661-010-28-00

POWER COMPANY:

TELCO COMPANY:

EQUIPMENT LEASE AREA:

GENERAL INFORMATION:

PROPERTY OWNER:

REAGAN A. SHALLAL PO BOX 364 JACUMBA, CA 91934 PH: (619) 746-3655 EMAIL: REAGAN©RAYCOFUELS.NET

PROJECT MANAGER:

AT&T MOBILITY 7337 TRADE STREET, 3E, RM 3684 SAN DIEGO, CA 92121 CONTACT: KEVIN BECKER PH: (858) 717-7908 EMAIL: KBO19NGATT.COM

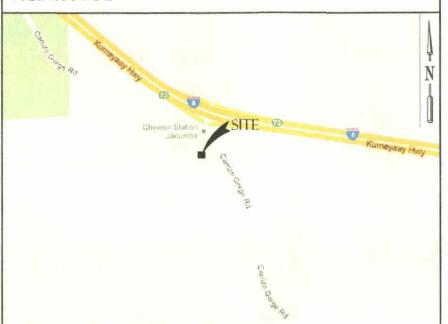
LEASING & PLANNING:

DEPRATTI, INC 13948 CALLE BUENO JAMUL, CA 91935 CONTACT: CATHY LIM PH: (858) 688-0955 EMAIL: CLIM@DEPRATTINC.COM

CONSTRUCTION MANAGER:

DEPRATTI, INC 13948 CALLE BUENO JAMUL, CA 91935 CONTACT: TIM HENION PH: (503) 519-8591 EMAIL: THENION@DEPRATTIINC.COM

VICINITY MAP



DRAWING INDEX

SHEET DESCRIPTION TITLE SHEET TOPOGRAPHIC SURVEY (BY OTHERS) TOPOGRAPHIC SURVEY (BY OTHERS) LS-2 SITE PLAN ENLARGED SITE PLAN

ENLARGED EQUIPMENT & ANTENNA PLANS EXISTING AND PROPOSED NORTHEAST ELEVATIONS EXISTING AND PROPOSED SOUTHEAST ELEVATIONS

ANTENNA DETAILS

ABBREVIATIONS

BUILDING

CEILING

DIAMETER

COAXIAL CABLE CONCRETE CONSTRUCTION CONTINUOUS

FLUORESCENT FLOOR

FIBER-REINFORCED POLYMER

BLDG

CLG CLR COAX CONC CONST CONST

DBL DIA DIAG DN DET DWG

EA ELEV ELEC EQ EQUIP EXT

FIN FLUOR FLR FT

GA GALV

CODE COMPLIANCE

2010 BUILDING STANDARDS ADMINISTRATION CODE - PART 1, TITLE 24, C.C.R 2010 CALIFORNIA BUILDING CODE (CBC) - PART 2, TITLE 24, C.C.R.

GENERAL CONTRACTOR GLOBAL POSITIONING SYSTEM GROUND

POUNDS LOCATION MEASUREMENT UNIT LONG TERM EVOLUTION

HORIZA
HOUR
HT HEIGHT
HVAC HEATING
VENTILATION
AIR CONDITIONING
VISIDE DIAMET

ID INSIDE DIAMETER
IN INCH
INFO INFORMATION
INSUL
INTUININT INTERIOR
IBC INTERNATIONAL
BUILDING CODE

MAXIMUM MECHANICAL METAL MANUFACTURE MANAGER

NOT APPLICABLE

NOT IN CONTRACT

ON CENTER OUTSIDE DIAMETER

MIN MINIMUM MISC MISCELLANEOUS

NA NIC NTS

PLYWD PROJ PROP PT

REQ RF RM RO RRH RRU

SHT SIM SPEC SF SS STL STRUCT

SUSP

UNO

PART 2, TITLE 24, C.C.R.
2009 INTERNATIONAL BUILDING CODE (IBC)
VOLUMES 1-3 & CALIFORNIA AMENDMENTS.
2010 CALIFORNIA ELECTRICAL CODE (CEC)
PART 3, TITLE 24, C.C.R.
2009 NATIONAL ELECTRICAL CODE (NEC)
- INCLUDING 2010 CALIFORNIA AMENDMENTS.
2010 CALIFORNIA MECHANICAL CODE (CMC)
- PART 4, TITLE 24, C.C.R.
2009 INTERNATIONAL MECHANICAL CODE (IMC)
- INCLUDING 2010 CALIFORNIA AMENDMENTS.
2110 CALIFORNIA PUBBING CODE (CPC) 2009 INTERNATIONAL MECHANICAL CODE (IMD)

— INCLUDING 2010 CALIFORNIA AMENDMENTS
2010 CALIFORNIA PLUMBING CODE (CPC)

— PART 5, TITLE 24, C.C.R.
2009 INTERNATIONAL PLUMBING CODE (IPC)

— INCLUDING 2010 CALIFORNIA AMENDMENTS
2010 CALIFORNIA ENERGY CODE (CEC)

— PART 6, TITLE 24, C.C.R.
2004 ASME A17.1 SAFETY CODE

— FOR ELEVATORS AND ESCALATORS
2010 CALIFORNIA FIRE CODE (CFC)

— PART 9, TITLE 24, C.C.R.
2009 INTERNATIONAL FIRE CODE (IFC)

— INCLUDING 2010 CALIFORNIA AMENDMENTS
2010 CALIFORNIA REFERENCED STANDARDS

— PART 12, TITLE 24, C.C.R.

— TITLE 19, C.C.R.

— TITLE 19, C.C.R.

PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS
ANSI/EA/TIA—222—G STANDARDS FOR BROADCAST
STRUCTURES, LOCAL CODES AND ORDINANCES.

IN THE EVENT OF A CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL.

PLYWOOD PROJECT PROPERTY PRESSURE TREATED

SHEET

REQUIRED RADIO FREQUENCY ROOM ROUGH OPENING REMOTE RADIO HEAD REMOTE RADIO UNIT

SHEET
SIMILAR
SPECIFICATION
SQUARE FOOT
STAINLESS STEEL
STEEL
STRUCTURAL

TOWER MOUNTED AMPLIFIER

UNLESS NOTED OTHERWISE

VERTICAL VERIFY IN FIELD

WITHOUT WATER PROOF

SUSPENDED

SDC PDS RCVD 01-31-14

MUP13-012

SD0245

A 04/18/13 ISSUED FOR 90% ZONING CBK 0 05/03/13 ISSUED FOR 100% ZONING CBK 1 06/11/13 ISSUED FOR REVISED 100% ZONING CBK 2 09/24/13 PLAN CHECK COMME

NOT FOR CONSTRUCTION UNLESS LABELED AS CONSTRUCTION SET

SHEET TITLE TITLE SHEET

SHEET NUMBER

DRIVING DIRECTIONS

TART FROM AT&T REGIONAL OFFICE (SAN DIEGO):		
EAD EAST ON TRADE ST TOWARDS CARROLL WAY	0.3	MI
URN RIGHT ONTO CARROLL WAY	0.3	MI
URN LEFT ONTO CARROLL RD	0.3	M
URN LEFT ONTO MIRAMAR RD	2.5	M
AKE THE SLIP ROAD ONTO I-15 S	2.1	Mi
EEP LEFT TO STAY ON I-15 S	5.8	MI
AKE EXIT 6B TOWARDS INTERSTATE B E/EL CENTRO/INTERSTATE B W/BEACHES/CAMINO DEL RIO SOUTH	0.2	MI
EEP LEFT AT THE FORK, FOLLOW SIGNS FOR I-8 E/EL CENTRO AND MERGE ONTO I-8 E	66.1	MI
AKE EXIT 73 TOWARDS JACUMBA	0.1	MI
URN RIGHT ONTO CARRIZO GORGE RD		
ESTINATION WILL BE ON THE LEFT	161	FT

APPROVAL	DATE	SIGNATURE	APPROVAL	DATE	SIGNATURE
RF ENGINEER:			LANDLORD:		
RF MANAGER:			SITE ACQUISITION:		
OPPS MANAGER;			ZONING AGENT:		
CONSTR MANAGER:			PROJECT MANAGER:		
NSB MANAGER:			CONSTR MANAGER:		
TRANSPORT:					III
EQUIP ENGINEER:					
COMPLIANCE:					

PROJECT TEAM

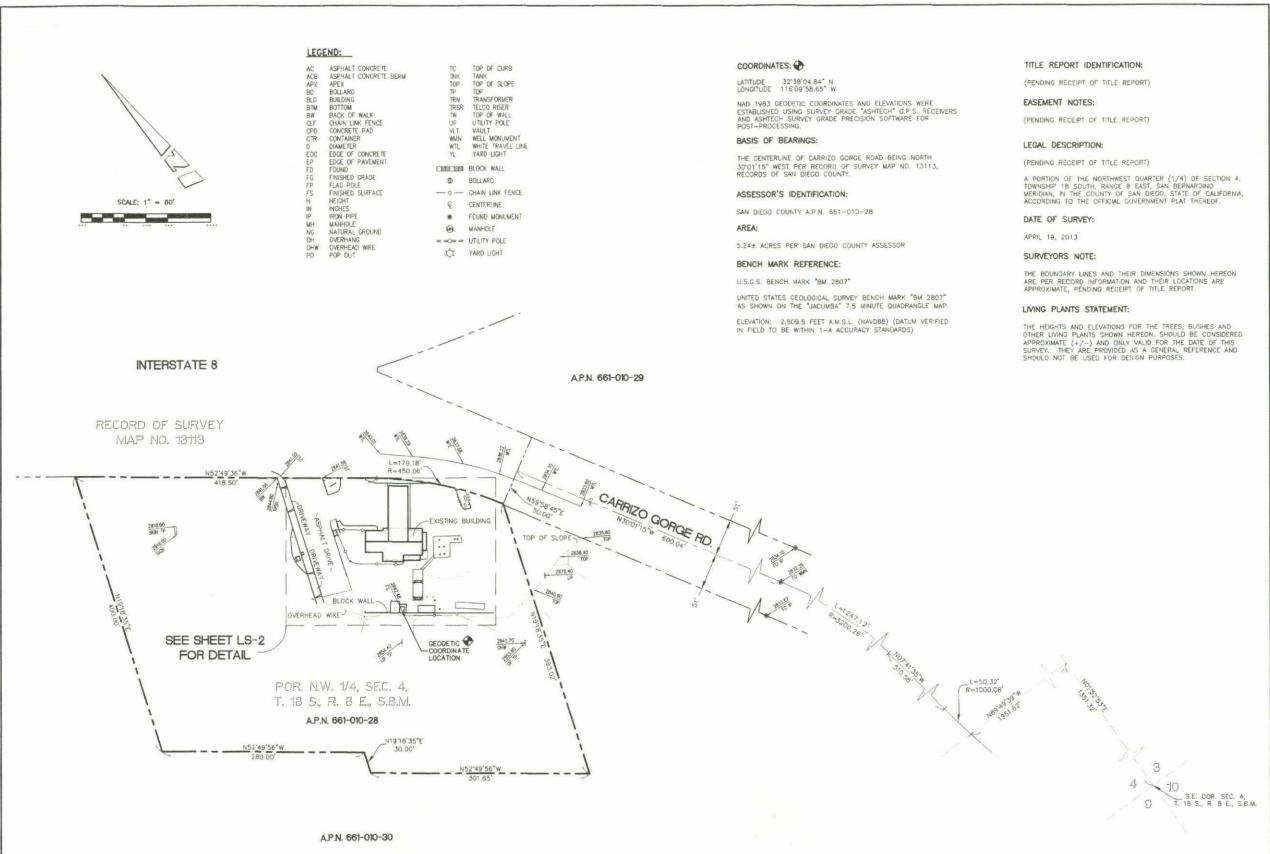
PROJECT ARCHITECT

THOMAS R. HOLLAND, AVA PACIFIC TELECOM SERVICES, LLC 3199C AIRPORT LOOP DRIVE COSTA MESA, CA 92626 CONTACT: SAM VANN PH: (562) 230-3519

PROJECT CONSULTANT

DEPRATTI, INC 13948 CALLE BUENO JAMUL, CA 91935 CONTACT: DEBRA DEPRATTI PH: (619) 726-8110

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AND ASSOCIATES, INC.
LAND SURVEYING & MAPPING
3188 AIRWAY AVENUE, SUITE K1
COSTA MESA, CALIFORNIA 92626
714 557-1567 OFFICE
714 557-1568 FAX
JN. 1302,004



JACUMBA SD0245 1494. CARRIZO GORGE ROAD JACUMBA, CA 91934

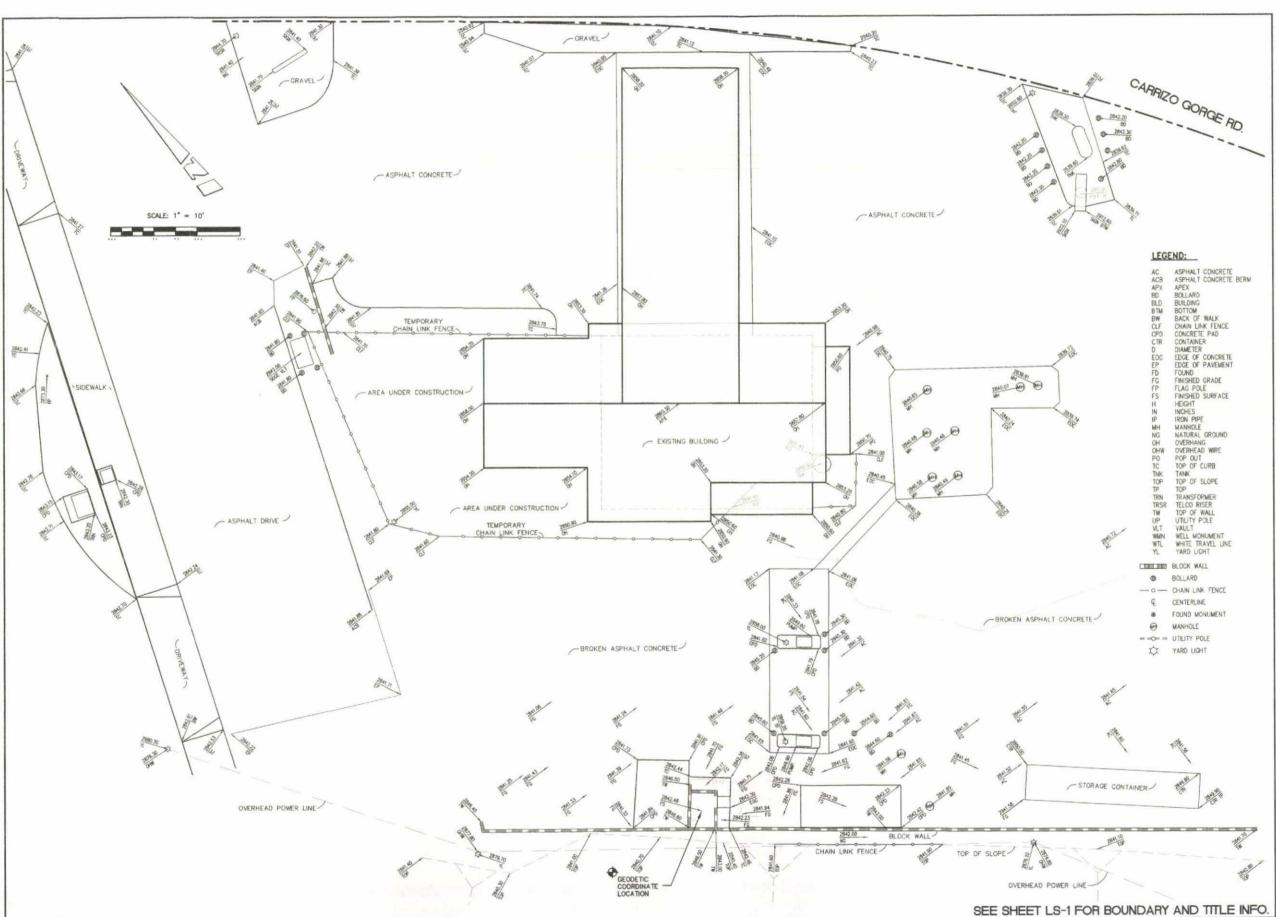
NO.	DATE	DESCRIPTION	INITIA
A	04/25/13	ISSUED FOR REVIEW	RF
В	05/02/13	ADDED CONTOURS	CWN
			-
_			+
			+

SHEET TITLE TOPOGRAPHIC SURVEY

SHEET NUMBER

SEE SHEET LS-2 FOR SITE DETAILS

LS-1



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AND ASSOCIATES, INC.
LAND SURVEYING & MAPPIN(
3188 AIRWAY AVENUE, SUITE KT.
COSTA MESA, CALIFORNIA 92626
714 557-1560 FAX
JN. 1302.004



ACUMBA SD0245 SP4 CARRIZO GORGE ROAD JACUMBA, CA 91934

NO.	DATE	DESCRIPTION	INITIA
A	04/25/13	ISSUED FOR REVIEW	RF
В	05/02/13	ADDED CONTOURS	CWW
_	\vdash		+
_	\vdash		+
_			1
_	-		+
_			+
-	_		_

SHEET TITLE
TOPOGRAPHIC SURVEY

LS-2

NOTE: THIS IS NOT A SITE SURVEY: ALL THIS IS NOT A STIE SURVEY: ALL PROPERTY BOUNDARIES, ORIENTATION OF TRUE NORTH AND STREET HALF WIDTHS HAVE BEEN OBTAINED FROM A TAX PARCEL MAP AND ARE APPROXIMATE. EXISTING BUILDING ASPHALT PAVING-EXISTING GAS STATION EXISTING PROPANE TANK WITH BOLLARDS EXISTING 82'-0" AGL CHEVRON SIGN POLE TO BE RELOCATED AND REBUILT AT&T MOBILITY PROPOSES TO CONSTRUCT AN UNMANNED TELECOMMUNICATIONS FACILITY CONSISTING OF (12) PANEL ANTENNAS (4 PER SECTOR), (24) RRU'S (8 PER SECTOR) STACKED AND MOUNTED BEHIND ANTENNAS, (3) FILTERS (1 PER SECTOR), AND (4) SURGE SUPPRESSION UNITS MOUNTED BELOW PROPOSED REBUILT CHEVRON SIGN (BY OTHERS) ON A 108'-0" AGL MONOPOLE (BY OTHERS) INSTALLATION ALSO INCLUDES (2) GPS ANTENNAS AND A NEW 11'-5" X 20'-0" PRE-FABRICATED EQUIPMENT SHELTER (BY OTHERS) EXISTING SEPTIC TANK UNDERNEITH STORAGE TANK EXISTING LEACH FIELD -EXISTING UG SEWER TRENCHES EXISTING SEWER LINE EXISTING 5.2 ACRE PARCEL TRUE NORTH 24"x36" SCALE: 1" = 40'-0" 11"x17" SCALE: 1" = 80'-0"



-			
		SUBJEC	T BOUNDARY LINE
		RIGHT-	OF-WAY CENTERLINE
		RIGHT-	OF-WAY LINE
		ADJACE	VT BOUNDARY LINE
		SECTION	IAL BREAKDOWN LINE
	- OHP OHP	OVERHE	AD POWER LINE
		BURIED	POWER LINE
		BURNED	GAS LINE
	- ОНТ	OVERHE	AD TELEPHONE LINE
		BURIED	TELEPHONE LINE
— w	w w w	BURIED	WATER LINE
ss	—— 5S —— 5S —	BURIED	SANITARY SEWER
SD	SD SD	BURIED	STORM DRAIN
		DITCH L	INE/FLOW LINE
		ROCK F	ETAINING WALL
0100 DE 10	0.00	VEGETAT	TION LINE
x -	- x - x - x - x -	CHAIN I	JNK FENCE
0-	0 0	WOOD F	ENCE
— x -	- x - x - x - x -	BARBED	WIRE/WIRE FENCE
	TRANSFORMER	-0-	FIRE HYDRANT
×	LIGHT STANDARD	M	GATE VALVE
P	POWER VAULT	B	WATER METER
\boxtimes	UTILITY BOX	Q	FIRE STAND PIPE
ø	UTILITY POLE		CATCH BASIN, TYPE I
	POLE GUY WIRE	0	CATCH BASIN, TYPE II
III	GAS VALVE	_n_	SIGN
103	GAS METER	0	BOLLARD
T	TELEPHONE VAULT	0	MAIL BOX
0	TELEPHONE RISER	234.21	SPOT ELEVATION

LEGAL DESCRIPTION

THAT PORTION OF THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 4, TOWNSHIP 18 SOUTH, RANGE 8 EAST, SAN BERNARDINO MERIDIAN, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO OFFICIAL PLAT THEREOF, DESCRIBED AS FOLLOWS:

BEGINING AT A POINT ON THE WESTERLY LINE OF SECTION 33, TOWNSHIP 17 SOUTH, RANGE 8 EAST, SAN BERNANDINO MERIDIAN, DISTANT ALONG SAID WESTERLY LINE NO'46'48'W 447.76 FEET FROM THE SOUTHWEST CORNER OF SAID SECTION 33, SAID SOUTHWEST CORNER BEING MARKED BY A ONE AND ONE—HALF INCH IRON PIPE TAGGED R.E. 636, BEING AT COORDINATES Y= 171, 968.99 FEET AND X=2,023,650.55 FEET; SAID POINT OF BEGINNING BEING A POINT ON THE SOUTHWESTERLY RIGHT—OF—WAY LINE OF INTERSTATE HIGHWAY 8; THENCE ALONG SAID RIGHT—OF—WAY LINE SOY26'00'E 1517.84 FEET; THENCE S1'58'04'E 56.73 FEET TO A POINT ON THE NORTHERLY RIGHT OF WAY LINE OF COUNTY ROAD 60.00 FEET WIDE, DESCRIBED IN DEED TO THE COUNTY OF SAN DIEGO RECOROED JANUARY 17, 1935 IN BOOK 371, PAGE 218 OF OFFICIAL RECORDS OF SAID COUNTY ALSO KNOWN AS CARRIZO GORGE ROAD: THENCE S'0.36'53'W 80.00 FEET; THENCE FROM A TANGENT WHICH BEARS S89'23'07'E ALONG A CURVE TO THE RIGHT HAVING A RADIUS OF 450.00 FEET THROUGH AN ANGLE OF 36'33'10" A DISTANCE OF 287.08 FEET; THENCE SS2'49'57'E 882.03 FEET O THE TIVE POINT OF 287.08 FEET; THENCE SS2'49'57"E 882.03 FEET TO THE TRUE POINT OF BEGINNING, THENCE ALONG THE FOLLOWING NUMBERED COURSES:

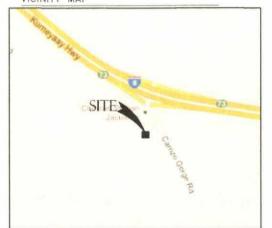
1. S52'49'57"E, 418.52 FEET TO THE BEGINNING OF A TANGENT CURVE

TO THE RIGHT AND HAVING A RADIAL BEARING OF 37'10'03'W; THENCE SOUTHEASTERLY ALONG SAID 450 FOOT RADIUS CURVE 179.16 FEET THROUGH A CENTRAL ALONG OF 22'48'41";

\$19'18'34"W, 393.02 FEET; N52'49'57"W, 301.65 FEET;

N19'18'34"E, 30.00 FEET; N52'49'57"W, 280.00 FEET; N19'18'34"E, 400.00 FEET TO THE TRUE POINT OF BEGINNING.

VICINITY MAP







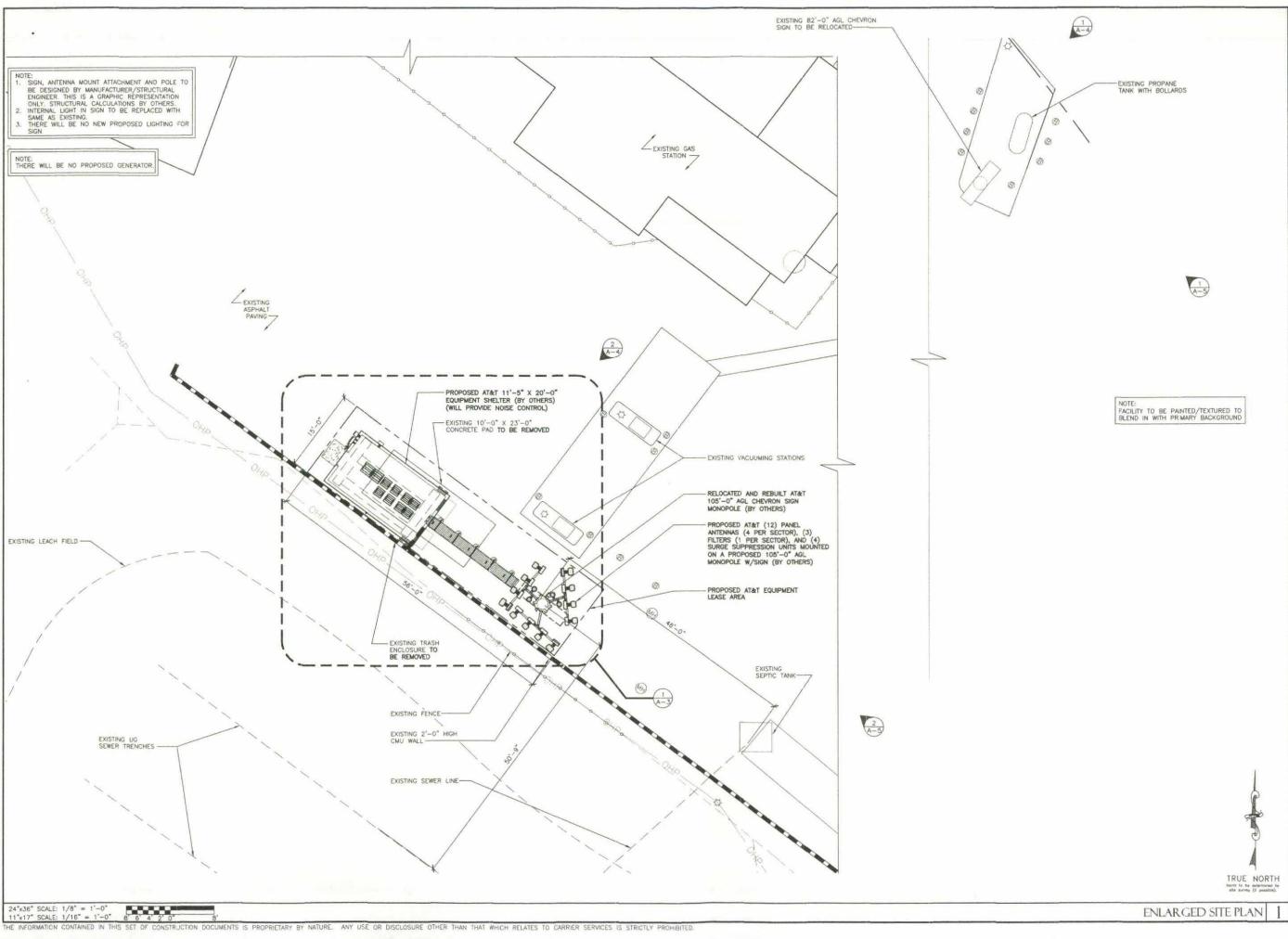


ACUMBA SD0245

NO.	DATE	DESCRIPTION	INITIAL
A	04/18/13	ISSUED FOR 90% ZONING	CBK
0	05/03/13	ISSUED FOR 100% ZONING	CBK
1	06/11/13	ISSUED FOR REVISED 100% ZONING	CBK
2	09/24/13	PLAN CHECK COMMENTS	CBK
	LOT FO	R CONSTRUCTION UNLE	

SHEET TITLE SITE PLAN

SHEET NUMBER







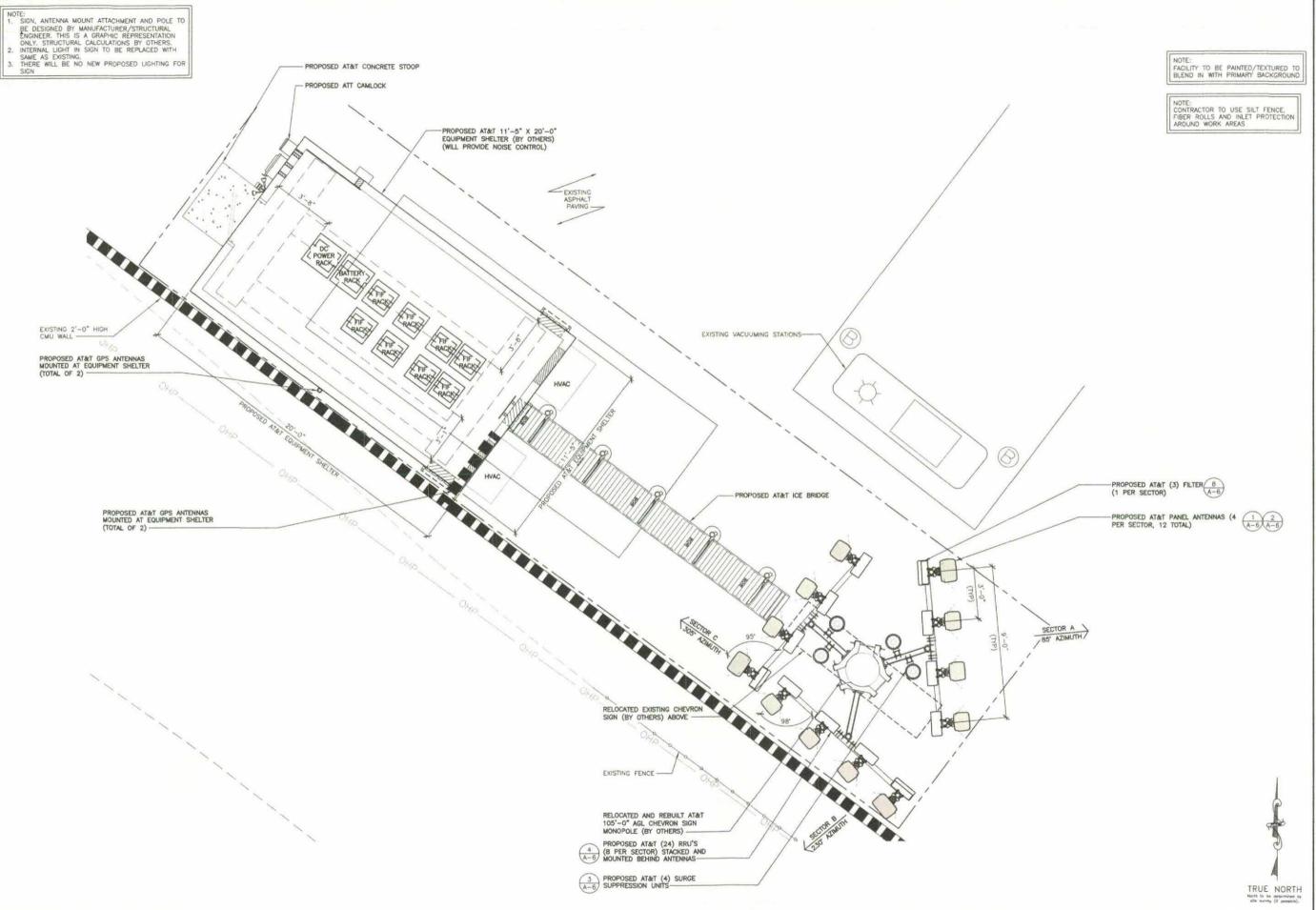


SD0245 94 CARRIZO GORGE ROAD JACUMBA, CA 91934 JACUMBA

-		REVISIONS	
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2	09/24/13	PLAN CHECK COMMENTS	CBK
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SHEET TITLE ENLARGED SITE PLAN

SHEET NUMBER









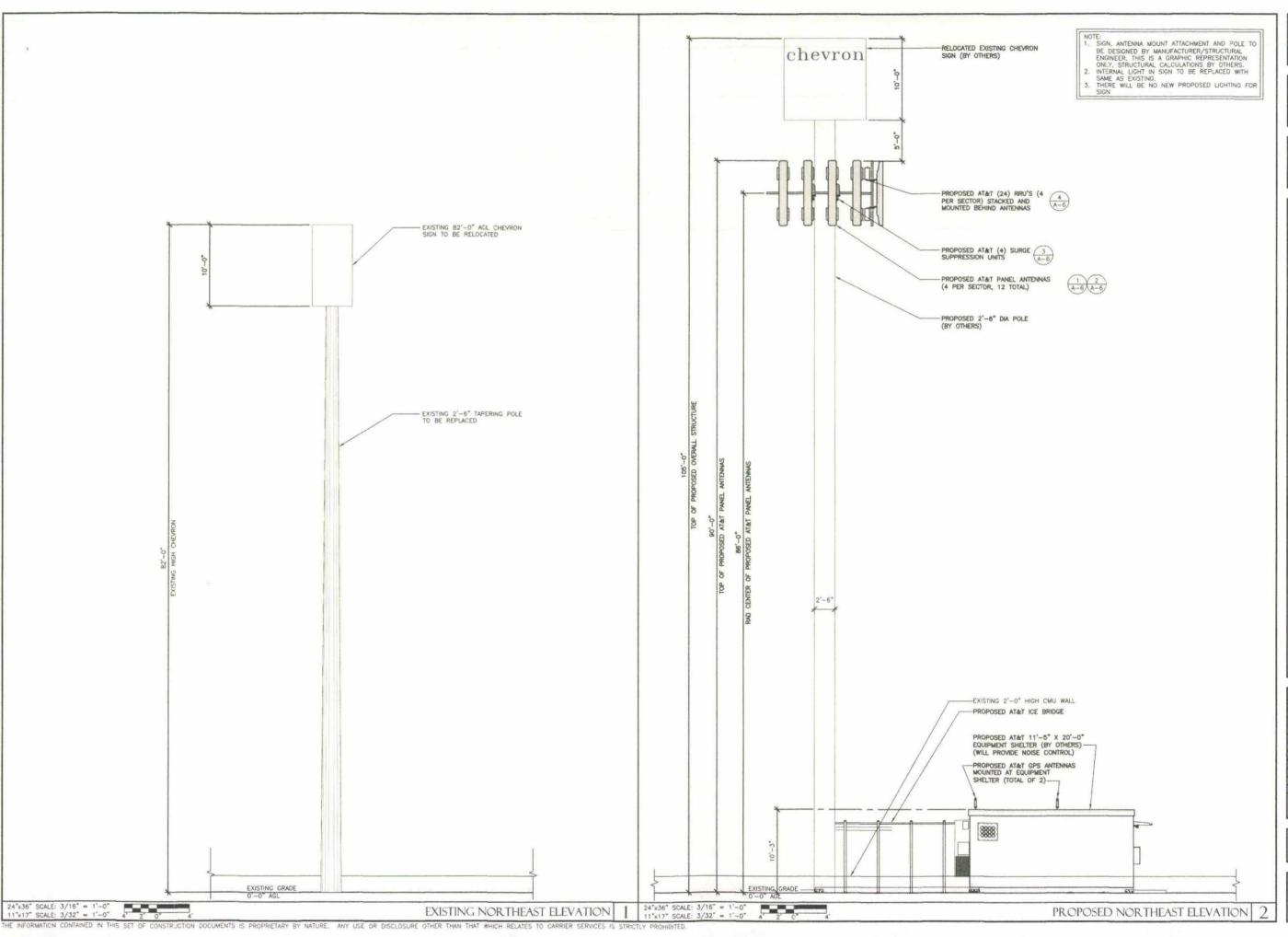
JACUMBA SD0245

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2	09/24/13	PLAN CHECK COMMENTS	CBK
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SHEET TITLE ENLARGED EQUIPMENT & ANTENNA PLANS

A-3

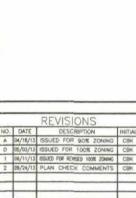
ENLARGED EQUIPMENT & ANTENNA PLANS











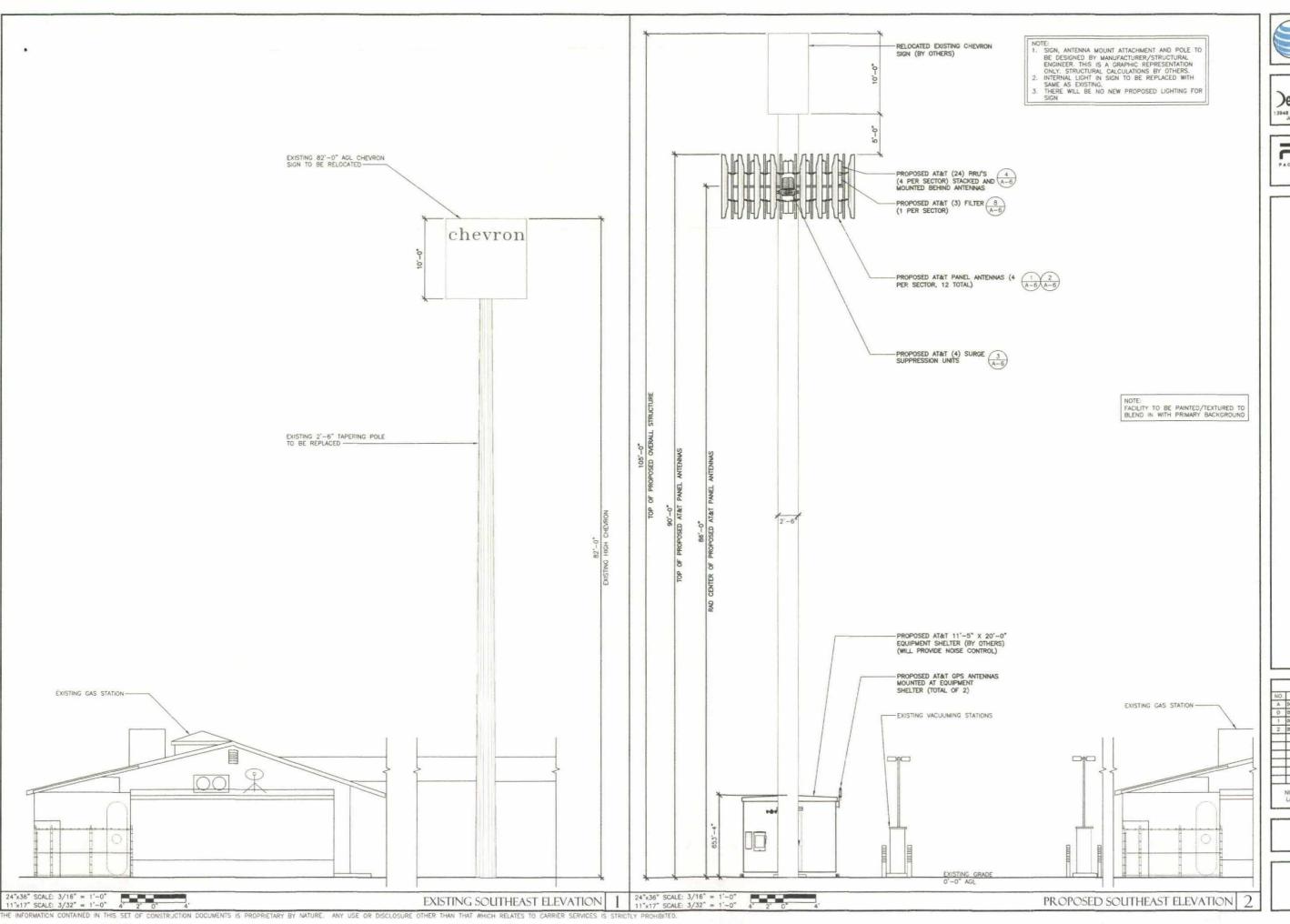
JACUMBA

SD0245

		RUCTION UNLESS ISTRUCTION SET
5	SHEET	TITLE

NORTHEAST ELEVATIONS









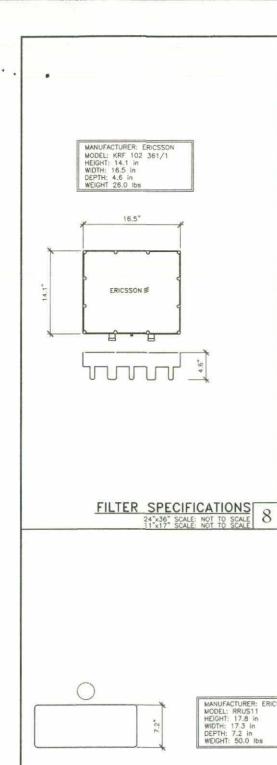


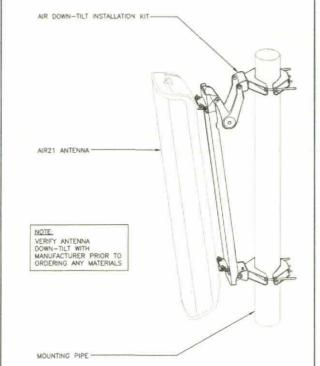


REVISIONS						
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1	06/11/13	ISSUED FOR REVISED 100% ZONING	CBK			
2	09/24/13	PLAN CHECK COMMENTS	CBK			
_						
-		R CONSTRUCTION UNLE	_			

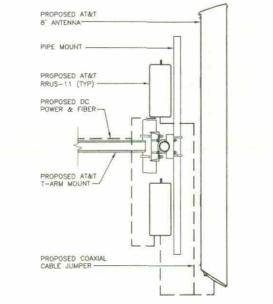
SHEET TITLE SOUTHEAST ELEVATIONS

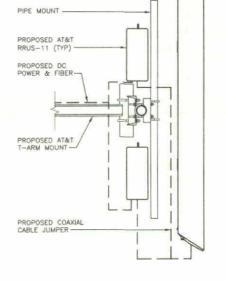
SHEET NUMBER





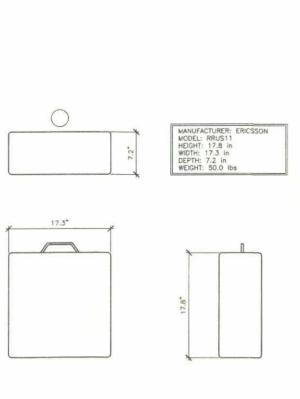
_					-		
SECTOR ANTENNA	AZIMUTH	ANTENNA MODEL NUMBER	RAD CENTER	NUMBER OF CABLES PER SECTOR	CABLE LENGTH	CABLE TYPE	NUMBER OF RRI PER SECTOR
A1	85*	KRC 118 162/1	86'-0"	2	95'-0"	FIBER	2
A2	85*	KRC 118 054/1	86'-0"	2	95'-0"	FIBER	2
A3	85*	KRC 118 054/1	86'-0"	2	95'-0"	FIBER	2
A4	85"	KRC 118 054/1	86'-0"	2	95'-0"	FIBER	2
B1	230"	KRC 118 162/1	86'-0"	2	95'-0"	FIBER	2
B2	230*	KRC 118 054/1	86'-0"	2	95'-0"	FIBER	2
83	230*	KRC 118 054/1	86'-0"	2	95'-0"	FIBER	2
B4	230	KRC 118 054/1	86'-0"	2	95'-0"	FIBER	2
C1	305*	KRC 118 162/1	86'-0"	2	95'-0"	FIBER	2
C2	305*	KRC 118 054/1	86'-0"	2	95'-0"	FIBER	2
C3	305*	KRC 118 054/1	86'-0"	2	95'-0"	FIBER	2
C4	305*	KRC 118 054/1	86'-0"	2	95'-0"	FIBER	2

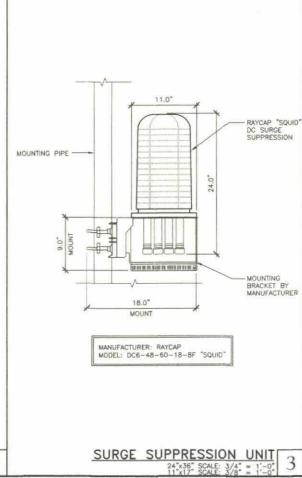




MANUFACTURER: ERICSSON MODEL: 8' AIR KRC 118 054/1 WEIGHT: 200.2 LBS DIMENSIONS: 96" X 13.3" X 11.2" FREQUENCY: REFER TO RF DATA SHEET

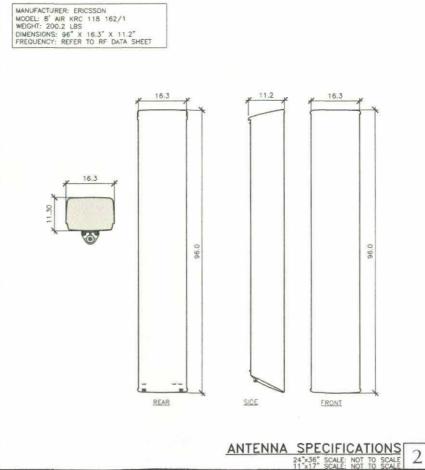
RRU MOUNTING
24*x36* SCALE: NOT TO SCALE
11*x17* SCALE: NOT TO SCALE
6



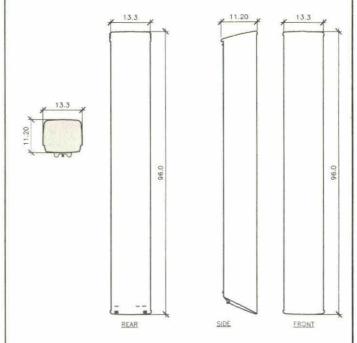


ANTENNA MOUNTING CLAMP

24*35* SCALE: NOT TO SCALE
11*17* SCALE: NOT TO SCALE



ANTENNA SCHEDULE
24"x36" SCALE: NOT TO SCALE
11"x17" SCALE: NOT TO SCALE
6



ANTENNA SPECIFICATIONS

24"x36" SCALE: 3/4" = 1'-0" 11"x17" SCALE: 3/8" = 1'-0"



at&t Your world. Delivered

JACUMBA SD0245

REVISIONS						
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2	09/24/13	PLAN CHECK COMMENTS	CBK			
		R CONSTRUCTION UNLE				

SHEET TITLE ANTENNA DETAILS

SHEET NUMBER

RRU SPECIFICATIONS

24*x36* SCALE: 3/4* = 1'-0"
11'x17* SCALE: 3/8* = 1'-0" THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OF DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY PROHIBITED.